KR0J85(1/1)-1

RF1B(1:18)

P7811
VJS2949C120L

A	NO	B
GNDB	1	GNDB
RP_ENV	2	PB_ENV
GNDB	3	GNDB
PB_OUT_N	4	PB_OUT_P
GNDB	5	GNDB
RP_OUT_N	6	RP_OUT_P
GNDB	7	GNDB
GNDB	8	GNDB
RF_DAT	9	RF_CLK
GNDB	10	RF_HALD_H
RECA	11	GNDB
PB_B	12	PB_A
RP_B	13	RP_A
RECCTRL_B	14	RECCTRL_A
FECTL1	15	FECTL0
REC1	16	GNDB
RECDATE_N	17	RECDATA-P
GNDB	18	GNDB
+12V	19	+12V
+12V	20	+5V
+5V	21	+5V
+5V	22	+5.6V
+5.6V	23	+5.6V
+5.6V	24	+5.6V
-5.6V	25	-5.6V
-5.6V	26	-5.6V
-5.6V	27	A_GND
FAN+	28	FAN-
FAN+	29	FAN-
A_GND	30	A_GND
A_GND	31	A_GND
A_GND	32	A_GND
+5V	33	+5V
+5V	34	+5V
+5V	35	+3V
+3V	36	+3V
+3V	37	+3V
D_GND	38	D_GND
D_GND	39	D_GND
D_GND	40	D_GND
D_GND	41	D_GND
TRP1	42	TRP0
TSR	43	TRP2
SPA	44	FRP
PFP1	45	PFP0
FEND	46	FLUSH
CF1	47	CF0
*1	48	CF2
PCF2	49	PCF1
FPS1	50	FPS0
SV10B	51	SV10A
SV11B	52	SV11A
LIVE_CTL	53	TTF_ERR
REC_HEAD_L	54	RTV_SPD_PB
AGND	55	AGND
REFCLK	56	AGND
AGND	57	AGND
AGND	58	ATF1
	59	
FE_HSV	60	RP_HSV

RF1A(1:18)

SV1A1(1:60)

SV1B1(1:60)

P7812
VJS3949C120L

A	NO	B
AGND	1	PB_HSV
*2	2	
LIN_H	3	SLOW_H
S_ERR	4	CAP_FWD_L
TENSION_VR	5	TENTION_TP
CASSET_POS1	6	EVR_TEN
CASSET_POS2	7	EVR_SRL
CASSET_POS3	8	EVR_TRL
T_ERR	9	
T_M_GND	10	
	11	
	12	
TRANSMIT_SG_1	13	RECEIVE_SG_1
TRANSMIT_A_1	14	TRANSMIT_B_1
RECEIVE_A_1	15	RECEIVE_B_1
V1_O_GND	16	V1_O_GND
V1_O_GND	17	V1_O_GND
V1_O_GND	18	V1_V_MON_OUT
V1_O_GND	19	V1_O_GND
VIDEO_LCD_C_OUT	20	V1_O_GND
V1_O_GND	21	V1_VIDEO_OUT
V1_O_GND	22	V1_O_GND
V1_O_GND	23	V1_O_GND
V1_O_GND	24	VIDEO_LCD_Y_OUT
V1_O_GND	25	V1_O_GND
V1_O_GND	26	V1_O_GND
V1_O_GND	27	V1_O_GND
V1_PB_OUT	28	V1_O_GND
V1_O_GND	29	V1_PR_OUT
V1_I_GND	30	V1_I_GND
V1_I_GND	31	V1_I_GND
V1_I_GND	32	V1_I_GND
V1_I_GND	33	V1_I_GND
V1_I_GND	34	*3
V1_I_GND	35	V1_I_GND
V1_I_GND	36	V1_I_GND
V1_I_GND	37	V1_I_GND
V1_PB_IN	38	V1_I_GND
V1_I_GND	39	V1_PR_IN
V1_I_GND	40	V1_I_GND
V1_I_GND	41	V1_I_GND
V1_CH2_IN_H	42	A1_I_GND
A1_I_GND	43	V1_CH1_IN_H
V1_CH2_IN_C	44	A1_I_GND
A1_I_GND	45	V1_CH1_IN_C
A1_I_GND	46	A1_I_GND
A1_O_GND	47	A1_I_GND
V1_CH2_OUT_H	48	A_GND
A1_O_GND	49	V1_CH1_OUT_H
V1_CH2_OUT_C	50	A1_O_GND
A1_O_GND	51	V1_CH1_OUT_C
A1_O_GND	52	A1_O_GND
A1_O_GND	53	V1_CH1_OUT_C
A2_O_GND	54	A1_O_GND
A2_O_GND	55	A1_O_GND
A2_O_GND	56	A1_O_GND
A2_O_GND	57	V1_MON_C
V2_MON_C	58	A1_O_GND
A2_O_GND	59	V1_MON_H
V2_MON_H	60	A1_O_GND

REAR_B(1:24)(2:24)

REAR_A(1:24)(2:24)

P5101
VJS3862F052L

A	NO	B
GNDB	1	GNDB
PB_ENV	2	RP_ENV
GNDB	3	GNDB
PB_OUT_P	4	PB_OUT_N
GNDB	5	GNDB
RP_OUT_P	6	RP_OUT_N
GNDB	7	GNDB
GNDB	8	GNDB
RF_CLK	9	RF_DAT
RF_HALD_H	10	GNDB
GNDB	11	RECA
PB_A	12	PB_B
RP_A	13	RP_B
RP_A	14	RECCTRL_B
FECTRL0	15	FECTRL1
GNDB	16	REC1
RECDATA_P	17	RECDATA_N
GNDB	18	GNDB
-5.6V	19	-5.6V
-5.6V	20	-5.6V
+5V	21	+5V
+5V	22	+5V
+5.6V	23	+5.6V
+5.6V	24	+5.6V
GNDB	25	GNDB
GNDB	26	GNDB

P2101
VJS3949C070M

A	NO	B
TRP0	1	TRP1
TRP2	2	TSR
FRP	3	SPA
PFP0	4	PFP1
FRUSH	5	FEND
CF0	6	CF1
CF2	7	*1
PCF1	8	PCF2
FPS0	9	FPS1
SV10A	10	SV10B
SV11A	11	SV11B
TTF_ERR	12	REC_SPEED
RTV_SPD_PB	13	REC_HALD_L
AGND	14	AGND
AGND	15	REFCLK
AGND	16	AGND
ATF1	17	AGND
PB_ENV	18	RP_ENV
RP_HSV	19	FE_HSV
PB_HSV	20	AGND
SV21A	21	*2
SLOW_H	22	LIN_H
CAP_FWD_L	23	S_ERR
TENSION_TP	24	TENSION_VR
EVR_TEN	25	CASSET_POS_1
EVR_SRL	26	CASSET_POS_2
EVR_TRL	27	CASSET_POS_3
-5R6V	28	T_ERR
-5R6V	29	T_M_GND
+5V	30	9V
+5V	31	9V
A5.6V	32	+3V
A5.6V	33	+3V
AGND	34	DGND
AGND	35	DGND

TO MOTHER
PT821
VJS2949C120L

A	NO	B
A2_O_GND	1	A2_O_GND
A2_O_GND	2	A2_O_GND
A2_O_GND	3	A2_O_GND
A2_O_GND	4	V2_CH1_OUT_C
V2_CH2_OUT_C	5	A2_O_GND
A2_O_GND	6	V2_CH1_OUT_H
V2_CH2_OUT_H	7	A2_O_GND
A2_I_GND	8	A2_I_GND
A2_I_GND	9	A2_I_GND
A2_I_GND	10	V2_CH1_IN_C
V2_CH2_IN_C	11	A2_I_GND
A2_I_GND	12	V2_CH1_IN_H
V2_CH2_IN_H	13	A2_I_GND
A2_I_GND	14	MIC_L
MIC_IN	15	A2_I_GND
A2_I_GND	16	A2_I_GND
V2_I_GND	17	V2_I_GND
V2_I_GND	18	V2_I_GND
V2_I_GND	19	V2_PK_IN
V2_I_GND	20	V2_I_GND
V2_PB_IN	21	V2_I_GND
V2_I_GND	22	V2_I_GND
V2_I_GND	23	V2_VIDEO_IN
V2_I_GND	24	V2_I_GND
V2_I_GND	25	
V2_O_GND	26	V2_O_GND
V2_O_GND	27	V2_PK_OUT
V2_PB_OUT	28	V2_O_GND
V2_O_GND	29	V2_O_GND
V2_O_GND	30	V2_VIDEO_OUT
V2_O_GND	31	V2_O_GND
V2_O_GND	32	V2_O_GND
V2_O_GND	33	VIDEO_LCD_Y_OUT
V2_O_GND	34	V2_O_GND
V2_O_GND	35	V2_O_GND
V2_O_GND	36	V2_V_MON_OUT
VIDEO_LCD_C_OUT	37	V2_O_GND
V2_O_GND	38	V2_O_GND
V2_O_GND	39	V2_O_GND
TRANSMIT_SG_2	40	RECEIVE_SG_2
TRANSMIT_A_2	41	TRANSMIT_B_2
RECEIVE_A_2	42	RECEIVE_B_2
RES89	43	FAN_NG
TRP1	44	TRP0
TSR	45	TRP2
SPA	46	FRP
PFP1	47	PFP0
FEND	48	FLUSH
CF1	49	CF0
*1	50	CF2
PCF2	51	PCF1
FPS1	52	FPS0
	53	
	54	
LIVE_CTL	55	ATF_ERR
REC_HEAD_L	56	RTV_SPD_PB
A_GND	57	A_GND
REFCLK	58	A_GND
A_GND	59	A_GND
A_GND	60	ATF1

SV2B(1:259)

TO MOTHER
PT822
VJS2949C120L

A	NO	B
FE_HSV	1	RP_HSV
A_GND	2	PB_HSV
*2	3	
LIN_H	4	SLOW_H
S_ERR	5	CAP_FWD_L
TENSION_VR	6	TENSION_TP
CASSET_POS1	7	EVR_TEN
CASSET_POS2	8	EVR_SRL
CASSET_POS3	9	EVR_TRL
T_ERR	10	
T_M_GND	11	
GNDB	12	GNDB
RP_ENV	13	PB_LVN
GNDB	14	GNDB
PB_OUT_N	15	PB_OUT_P
GNDB	16	GNDB
RP_OUT_N	17	RP_OUT_P
GNDB	18	GNDB
GNDB	19	GNDB
RF_DAT	20	RF_CLK
	21	RF_HALD_H
RECA	22	
PB_B	23	PB_A
RP_B	24	RP_A
RECCTRL_B	25	RECCTRL_A
FECTL1	26	FECTL0
REC1	27	
RECDATA_N	28	RECDATA_P
GNDB	29	GNDB
GNDB	30	GNDB
GNDB	31	GNDB
+5V	32	+5V
+5V	33	+5V
+5V	34	+5V
+5.6V	35	+5.6V
+5.6V	36	+5.6V
+5.6V	37	+5.6V
-5.6V	38	-5.6V
-5.6V	39	-5.6V
-5.6V	40	-5.6V
A_GND	41	A_GND
A_GND	42	A_GND
-5.6V	43	+5V
+5V	44	+5V
+5V	45	3V
3V	46	3V
3V	47	3V
D_GND	48	D_GND
D_GND	49	D_GND
D_GND	50	D_GND
D_GND	51	D_GND
	52	
A_GND	53	A_GND
A_GND	54	A_GND
A_GND	55	A_GND
A_GND	56	A_GND
A_GND	57	A_GND
A_GND	58	A_GND
	59	
	60	

RF2B(1:29)

SV2A(1:260)

RF2A(12:29)

P2201
VJS3949C070M

A	NO	B
TRP0	1	TRP1
TRP2	2	TSR
FRP	3	SPA
FLUSH	5	FEND
CF0	6	CF1
CF2	7	*1
PCF1	8	PCF2
FPS0	9	FPS1
SV10A	10	SV10B
SV11A	11	SV11B
ATF_ERR	12	LIVE_CTL
RTV_SPD_PB	13	REC_HEAD_L
AGND	14	AGND
AGND	15	REFCLK
AGND	16	AGND
ATF1	17	AGND
PB_ENV	18	RP_ENV
RP_HSV	19	FE_HSV
PB_HSV	20	AGND
SV21A	21	*2
SLOW_H	22	LIN_H
CAP_FWD_L	23	S_ERR
TENSION_TP	24	TENSION_VR
EVR_TEN	25	CASSET_POS_1
EVR_SRL	26	CASSET_POS_2
EVR_TRL	27	CASSET_POS_3
-5R6V	28	T_ERR
-5R6V	29	T_M_GND
+5V	30	9V
+5V	31	9V
A5.6V	32	+3V
A5.6V	33	+3V
AGND	34	DGND
AGND	35	DGND

P5201
VJS3862F052L

A	NO	B
GNDB	1	GNDB
PB_ENV	2	RP_ENV
GNDB	3	GNDB
PB_OUT_P	4	SIG_NAME
GNDB	5	GNDB
RP_OUT_P	6	SIG_NAME
GNDB	7	GNDB
GNDB	8	GNDB
RF_CLK	9	RF_DAT
RF_HALD_H	10	GNDB
GNDB	11	RECA
PB_A	12	PB_B
RP_A	13	RP_B
RP_A	14	RECCTRL_B
FECTRL0	15	FECTRL1
GNDB	16	REC1
RECDATA_P	17	RECDATA_N
GNDB	18	GNDB
-5.6V	19	-5.6V
-5.6V	20	-5.6V
+9V	21	+9V
+9V	22	+9V
+5.6V	23	+5.6V
+5.6V	24	+5.6V
GNDB	25	GNDB
GNDB	26	GNDB

P4001
VJS3952070

B	NO	A
-5.6V	1	+5.6V
-5.6V	2	+5.6V
FAN-	3	FAN+
FAN-	4	FAN+
A_GND	5	A_GND
A_GND	6	A_GND
RECEIVE_SG_1	7	TRANSMIT_SG_1
TRANSMIT_B_1	8	TRANSMIT_A_1
RECEIVE_B_1	9	RECEIVE_A_1
V1_O_GND	10	V1_O_GND
V1_O_GND	11	V1_O_GND
V1_V_MON_OUT	12	V1_O_GND
V1_O_GND	13	V1_LCD_C_OUT
V1_VIDEO_OUT	14	V1_O_GND
V1_O_GND	15	V1_O_GND
V1_LCD_Y_OUT	16	V1_O_GND
V1_O_GND	17	V1_PB_OUT
V1_PR_OUT	18	V1_O_GND
V1_O_GND	19	V1_O_GND
V1_I_GND	20	V1_I_GND
*3	21	V1_I_GND
V1_I_GND	22	V1_PB_IN
V1_PR_IN	23	V1_I_GND
V1_I_GND	24	A1_I_GND
A1_I_GND	25	V1_CH2_IN_H
A1_I_GND	26	V1_CH2_IN_C
V1_CH1_IN_H	27	A1_I_GND
V1_CH1_IN_C	28	A1_I_GND
A1_I_GND	29	A1_I_GND
A1_O_GND	30	V1_CH2_OUT_H
A1_O_GND	31	V1_CH2_OUT_C
V1_CH1_OUT_H	32	A1_O_GND
V1_CH1_OUT_C	33	A1_O_GND
A1_O_GND	34	A1_O_GND
V1_AMON_C	35	V1_AMON_H

P4002
VJS3952070

B	NO	A
A2_O_GND	1	A2_O_GND
V2_AMON_C	2	V2_AMON_H
A2_O_GND	3	A2_O_GND
V2_CH1_OUT_C	4	A2_O_GND
V2_CH1_OUT_H	5	A2_O_GND
A2_O_GND	6	V2_CH2_OUT_C
A2_O_GND	7	V2_CH2_OUT_H
A2_I_GND	8	A2_O_GND
V2_CH1_IN_C	9	A2_I_GND
V2_CH1_IN_H	10	A2_I_GND
A2_I_GND	11	V2_CH2_IN_C
A2_I_GND	12	V2_CH2_IN_H
MIC_L	13	A2_I_GND
A2_I_GND	14	MIC_IN
V2_PR_IN	16	V2_I_GND
V2_I_GND	17	V2_PB_IN
V2_VIDEO_IN	18	V2_I_GND
V2_O_GND	19	V2_O_GND
V2_O_GND	20	V2_O_GND
V2_PR_OUT	21	V2_O_GND
V2_O_GND	22	V2_PB_OUT
V2_VIDEO_OUT	23	V2_O_GND
V2_O_GND	24	V2_O_GND
V2_LCD_Y_OUT	25	V2_O_GND
V2_O_GND	26	V2_O_GND
V2_V_MON_OUT	27	V2_O_GND
V2_O_GND	28	V2_LCD_C_OUT
V2_O_GND	29	V2_O_GND
RECEIVE_SG_2	30	TRANSMIT_SG_2
TRANSMIT_B_2	31	TRANSMIT_A_2
RECEIVE_B_2	32	RECEIVE_A_2
FAN_STOP_H	33	
+5V	34	D_GND
+5V	35	D_GND

COMPONENT NAME	MOTHER	01/01
CIRCUIT BOARD NO.		MODEL NO.
VEP00Y41A : AJ-LT85P		AJ-LT85
VEP00Y41B : AJ-LT85E		SCM201